

MODULE IV - MISCELLANEOUS UNITS

IV.A. APPLICABILITY

- IV.A.1. The Permittee may treat (disassemble) and store solid rocket motors, in accordance with the requirements of this Module, at Building M-603.
- IV.A.2. Disassembly includes those steps that are necessary to prepare the rocket motor for treatment by open burning (or other appropriate treatment process).

IV.B. ALLOWABLE WASTE STREAM

- IV.B.1. The Permittee may disassemble and store solid rocket motors that consist of class 1.1 or class 1.3 solid propellant. The quantity of solid propellant kept in Building M-603 at any one time shall not exceed the amounts tabulated in IV.B.2.
- The Permittee may not store liquid hazardous wastes at Building M-603.

IV.B.2.

Propellant Class	Quantity on Rail	Quantity in Casting Pit	Total Quantity
1.1	8,000 lbs	65,000 lbs	65,000 lbs
1.3	120,000 lbs	120,000 lbs	240,000 lbs

IV.C. OPERATING REQUIREMENTS

- IV.C.1. The Permittee shall follow internal procedures for solid rocket motor disassembly. Detection or discovery of liquid NG shall be recorded in the Operating Record for the building. A description and date of the action taken to clean up the liquid NG shall also be recorded.
- IV.C.2. The Permittee shall comply with the requirements specified in the facility Contingency Plan, when there has been a release at Building M-603 that threatens human health or the environment.
- IV.C.3. The Permittee shall conduct disassembly operations in a manner that will ensure protection of human health and the environment.

IV.D. INCOMPATIBLE WASTES

IV.D.1. The Permittee shall not mix incompatible wastes in Building M-603.

IV.E. IGNITABLE OR REACTIVE WASTES

IV.E.1. The Permittee shall document compliance with the ignitable and reactive waste regulations as required by UAC R315-8-2.8, and place this documentation in the facility Operating Record.

IV.F. INSPECTION REQUIREMENTS

IV.F.1. The Permittee shall inspect Building M-603 in accordance with Attachment 2.

IV.G. RECORD KEEPING AND REPORTING

IV.G.1. The Permittee shall record in the operating record the following:

IV.G.1.a. The date the motor was received at M-603.

IV.G.1.b. The date the motor and components were removed from M-603.

IV.G.1.c. The components generated by the disassembly process at M-603 (gas generators, charges, etc.) including quantities.

IV.G.1.d. The manifest number and the rocket motor type with each movement of waste.

IV.G.1.e. The destination of the rocket motor stages and components removed from M-603.

IV.G.1.f. The detection or discovery of liquid NG in building or on rocket motor components.

IV.G.1.g. Documents as required to demonstrate compliance with UAC R315-8-2.8

IV.H. CLOSURE

IV.H.1. The Permittee shall close Building M-603 in accordance with R315-8-7, R315-8-9.9, Condition II.N. and the designated Closure Plan in Attachment 5 of this Permit.